



# Process Issues & Lessons Learned







#### Overview

- In addition to technical expertise in design, build and communication, some specific skills required by this work:
  - Ability to Work Well on Teams
  - Flexibility and Adaptability
  - Cultural Sensitivity



#### Ability to Work Well in Teams

- Teaming with other U.S. Participants:
  - DICCE contractor is part of a larger effort including:
    - Labs
    - Other contractors
    - DOE/NNSA HQ and Service Center Staff
    - Host Government Participants (in country contractors/cost sharing scenarios)
  - Must be able to align project efforts and interact with multiple players
    - Joint visits, meetings and discussions
  - Must understand and operate within assigned roles and responsibilities



#### Teaming with Host Government

- Our program represents a partnership with host government
- We depend on host government for program's ultimate success
- Host government participation and acceptance crucial for commitment to sustainability
- Most direct host government interaction occurs between DOE/NNSA HQ staff and host country officials
- Contractor must develop positive relationships with host country operators, contractors, and agencies regulating construction

## Flexibility and Adaptability

- Program is committed to providing standardized installations
  - However, understand that sites will vary greatly in size and complexity
  - Roles also might vary by country/site
  - Host country laws vary greatly & impact process
- Locations range from major ports to remote border crossings
  - Resources and infrastructure will vary greatly
  - Climates might be extreme
  - Access to health care/assistance varies greatly
- Different environments will require changes in approach and operations



## Core Program Sites Vary Greatly









#### Cultural Sensitivity

- Work in widely diverse set of countries
  - Attitudes toward U.S. & U.S assistance vary
  - Attitudes toward nonproliferation goals vary
  - Host Country laws again
- Adapt to varying cultures and attitudes
  - Different senses of time
  - Higher emphasis on relationships
- Main challenge will prove to be:
  - Respecting and working well with these different groups while meeting U.S. Government schedules and goals



#### Key SLD Issue:

#### Working with Sovereign Nations

- Cannot just work with them, collaboration must be achieved
  - Key stakeholder buy-in is crucial
  - Program has costs for host country, as well as benefits
- If host government is not committed to sustainability, system will not work
  - DICCE contractor must support overall SLD mission
- High level agreements do not always translate to full cooperation on the ground
  - Host government organizations control the space in which we operate



#### Key SLD Issue:

### Working with Sovereign Nations (2)

- Host organizations have ongoing missions
- Must develop a good working and collaborative environment
- Avoid disruption of ongoing work insofar as possible
- For long periods, DICCE contractor will be the face of the program to host governments
  - Must be a good one!